#### Board of Supervisors' Adjustments

The following funding adjustments reflect all changes to the <u>FY 2001 Advertised Budget Plan</u>, as approved by the Board of Supervisors on April 24, 2000:

The Board of Supervisors made no changes to the FY 2001 Advertised Budget Plan.

The following funding adjustments reflect all approved changes to the FY 2000 Revised Budget Plan from January 1, 2000 through April 17, 2000. Included are all adjustments made as part of the FY 2000 Third Quarter Review:

 The Board of Supervisors approved project reallocations within this fund that resulted in no change to the FY 2000 appropriation level.

The following is a list of projects funded in FY 2001:

Project Number	Project Name	FY 2001 Advertised Budget Plan	FY 2001 Adopted Budget Plan	Increase/ (Decrease)
A00002	Emergency Watershed Improvements	\$95,000	\$95,000	\$0
L00034	Kingstowne Environmental Monitoring	112,000	112,000	0
N00096	Dam Improvements and Inspections	759,500	759,500	0
U00006	Developer Defaults	400,000	400,000	0
U00100	VDOT Participation	50,000	50,000	0
V00000	Road Viewer Program	50,000	50,000	0
V00001	Road Maintenance Program	50,000	50,000	0
Z00001	Streetlights	1,000,000	1,000,000	0
Z00008	NPDES	130,000	130,000	0
Z00018	Storm Drainage Projects	1,000,000	1,000,000	0
Z00019	Countywide Stream Protection Study	120,000	120,000	0
	Total	\$3,766,500	\$3,766,500	\$0

#### County Executive Proposed FY 2001 Advertised Budget Plan



#### Agency Overview

In FY 2001, an amount of \$3,766,500 is included in Fund 308, Public Works Construction, to fund 11 projects. Of this amount, \$903,724 is funded by a General Fund transfer, \$2,562,776 is funded by revenues associated with Virginia 2000 General Assembly action, and \$300,000 is financed by revenue from Developer Defaults.

FY 2001 funding supports ongoing projects associated with Emergency Watershed Improvements, the Kingstowne Environmental Monitoring Project, Dam Improvements and Inspections, Countywide Storm Drainage Projects, Countywide Stream Protection Study, and the National Pollutant Discharge Eliminative System (NPDES). These projects

represent ongoing storm drainage projects including corrections to emergency drainage problems, water quality, and environmental monitoring.

Funding has also been included to support the Road Viewer and Road Maintenance Programs and various VDOT Participation projects. The Road Viewers Program provides for the upgrading of County roads for acceptance into the State Secondary System. Once the roads are accepted into the State system, ongoing maintenance costs are provided by the State, and County funds are no longer required. For those roads which are not currently included in the State Secondary System, annual funding is provided for maintenance to ensure the safe operation of vehicles on these travelways. The VDOT Participation Program enables the County to benefit from the construction of trails and storm sewer infrastructure associated with roadway improvements by sharing in the cost of the VDOT project. Both parties execute the agreements in advance of construction and actual billing, which normally occurs after VDOT construction is complete.

In addition, funding has been included for the Citizen Petition Street Light Program. Funding for this program, which provides residential lighting at locations justified and desired by residents, was re-opened in FY 2000 and is expected to support 50 petition requests and approximately 550 streetlights in FY 2001. Approved locations are determined in consultation with the Fairfax County Police Department, based on nighttime crime rates and traffic safety. Street light petitions must meet pre-approved criteria and are presented annually to the Board of Supervisors for approval.

FY 2001 funding is also included for the Developer Default Program. This program is necessitated by economic conditions surrounding the construction industry which results in some developers not completing required public facilities including acceptance of roads by the State, walkways, and storm drainage improvements. The costs of providing these improvements may be offset by the receipt of developer default revenues from developer escrow and court judgements and/or compromise settlements. FY 2001 funding in the amount of \$400,000 is included for construction of developer default projects, of which \$300,000 is funded by anticipated developer default revenues and \$100,000 is funded by the General Fund. Projects that are constructed with anticipated developer default revenues are dependent on recovery of such revenue. General Fund support of the program is necessary due to the time required between the construction of the improvements and the recovery of the bonds through legal action or when the developer default revenue is not sufficient to fund the entire cost of the project. FY 2001 General Fund funding will support developer default projects that are identified throughout the fiscal year. It should be noted that there is currently no significant unfunded backlog of developer default projects at this time.



#### Funding Adjustments

The following funding adjustments reflect all approved changes to the FY 2000 Revised Budget Plan since passage of the FY 2000 Adopted Budget Plan. Included are all adjustments made as part of the FY 1999 Carryover Review and all other approved changes through December 31, 1999:

At the FY 1999 Carryover Review, the Board of Supervisors approved an increase of \$7,292,062 due to the carryover of unexpended project balances in the amount of \$6,789,062 and the appropriation of \$3,000 in revenues received from developers associated with the Developer Streetlight Program. In addition, the Board of Supervisors approved an amount \$500,000 for development of an updated Countywide Stormwater Control Master Plan.

A Fund Statement, a Summary of Capital Projects, and Project Detail Tables for each project funded in FY 2001 are provided on the following pages. The Summary of Capital Projects may include some projects without a Total Project Estimate amount. These projects are considered "continuing" projects or projects for which funding is necessary on an ongoing basis (e.g., contingency or planning project). The Project Detail tables include project location, description, source of funding, and completion schedules.

#### **FUND STATEMENT**

Fund Type G30, Capital Project Funds

**Fund 308, Public Works Construction** 

		FY 2000	FY 2000	FY 2001	FY 2001
	FY 1999	Adopted	Revised	Advertised	Adopted
<del>-</del>	Actual	Budget Plan	Budget Plan	Budget Plan	Budget Plan
Beginning Balance	\$4,104,897	\$0	\$6,184,742	\$0	\$0
Revenue:					
Streetlights <sup>1</sup>	\$0	\$0	\$27,053	\$0	\$0
Hunter Mill Streetlight					
Contributions	0	0	95,000	0	0
Developer Defaults <sup>2</sup>	230,699	300,000	785,267	300,000	300,000
Miscellaneous <sup>3</sup>	195	0	0	0	
State Aid	0	1,857,000	1,857,000	2,562,776	2,562,776
Total Revenue	\$230,894	\$2,157,000	\$2,764,320	\$2,862,776	\$2,862,776
Transfer In:					
General Fund (001)	\$3,699,232	\$2,463,000	\$2,963,000	\$903,724	\$903,724
Total Transfer In	\$3,699,232	\$2,463,000	\$2,963,000	\$903,724	\$903,724
Total Available	\$8,035,023	\$4,620,000	\$11,912,062	\$3,766,500	\$3,766,500
Total Expenditures	\$1,850,281	\$4,620,000	\$11,912,062	\$3,766,500	\$3,766,500
Total Disbursements	\$1,850,281	\$4,620,000	\$11,912,062	\$3,766,500	\$3,766,500
	•	•			
Ending Balance	\$6,184,742	\$0	\$0	\$0	\$0

<sup>&</sup>lt;sup>1</sup> Developer Payments for Project Z00002, Developer Streetlight Program.

 $<sup>^{\</sup>rm 2}$  Includes developer default revenues.

<sup>&</sup>lt;sup>3</sup> Miscellaneous receipts include sale of plans and anticipated VDOT contributions for the Board of Road Viewer Program.

COUNTY OF FAIRFAX, VA

FY 2001 SUMMARY OF CAPITAL PROJECTS

FUND TYPE:G30 CAPITAL PROJECTS
FUND :308 PUBLIC WORKS CONSTR (468)

51,329.08
25,910.71
294,193
210, 210 005, 200
47,126
94,106
130,572
, 200, 200, 200, 200, 200, 200, 200, 20
87,012
37,724
1,507,735
190,621
204,619
173,388
163,568
145,917
000,68
181, 294
6.061
413,050
261,707
14,388
342,011
33,927
58,219
78,467
217,032 3,581.04
148,915
115,004
23,535
32,968
92,410

COUNTY OF FAIRFAX, VA

FY 2001 SUMMARY OF CAPITAL PROJECTS

FUND TYPE:G30 CAPITAL PROJECTS
FUND :308 PUBLIC WORKS CONSTR (468)

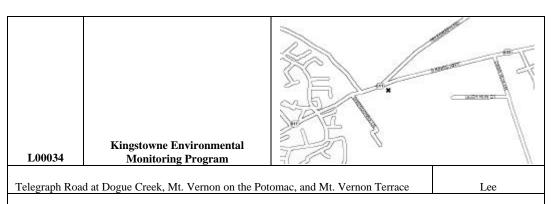
FINANCING OTHER					00.	562 776			300,000						1,000,000											1,000,000			2,862,776
FINANCING BOND					00.																								 
FINANCING GENERAL FUND	112,000				110,886	196 724			100,000		20,000		50,000	20,000				130,000									120,000		903,724
FY 2001 ADOPTED BUDGET PLAN	112,000					759 500			400,000		20,000		20,000	20,000	1,000,000			130,000								1,000,000	120,000		3,766,500
FY 2001 ADVERTISED BUDGET PLAN	112,000				.00 N00016 MIDWAY PLACE	759 500			400,000		20,000		20,000	20,000	1,000,000			130,000								1,000,000	120,000		3,766,500
FY 2000 REVISED BUDGET	298,051.34	192,640.82	000.	713.00	00.	92,835.56	429.57	00.	2,114,442.63	22,988.00	1,099,826.17	35,198.96	263,711.67	305,581.84	1,366,314.98	31,966.41	18,519.00	114,994.47	00.	00.	105,311.10	00.	95,000.00	24,630.00	382,664.30	2,271,728.93	435,438.50	500,000.00	11,912,061.50
FY 1999 ACTUAL EXPENDITURES	83,380.12	7,359.18	000.	00.	00.	76,596.12	3,509.47	00.	576,159.96	00.	00.	00.	133,487.63	104,210.41	395,710.58	2,253.25	00.	185,932.61	00.	00.	1,676.10	00.	00.	4,089.00	4,478.30	126,056.42	64,561.50	00.	1,850,281.48
TOTAL PROJECT ESTIMATE	41,133	243,135	111,693	76,000	1,556,303		120,312	11,102				109,000							269,082	81,668		8,000	92,000		685,000				10,595,066
	L00033 GATES HEAD RO L00034 KINGSTOWNE MO L00038 STREAM RED WA		MOOO77 WINDSOR ESTAT	M00086 WOODLAND WAY		N00095 DAM IMPROVEME						U00200 REPAIR OF COL	V00000 ROAD VIEWER P	V00001 ROAD MAINTENA				Z00008 NPDES PROGRAM			_		Z00015 HUNTER MILL D	Z00016 MINOR STREET	Z00017 STORMWATER UT			Z00020 STORMWATER CO	FUND 308 TOTAL

4 00002	Emouson or Westershed Improvements	
A00002	Emergency Watershed Improvements	
Countywide		Countywide

These funds are used Countywide for the correction of emergency drainage problems. The projects (both engineering studies and construction) will alleviate flooding problems of a recurring or emergency nature, and due to their emergency nature cannot be identified in advance. FY 2001 funding in the amount of \$95,000 is included to alleviate small-scale emergency problems during the fiscal year.

	Total Project Estimate	Prior Expenditures	FY 1999 Expenditures	FY 2000 Revised Budget Plan	FY 2001 Adopted Budget Plan	Future Years
Land Acquisition		\$87,242	\$2,319	\$4,063	\$0	\$0
Design and Engineering		1,154,306	27,871	28,605	0	0
Construction		1,483,622	15,991	213,515	95,000	0
Other		51,658	5,148	52,624	0	0
Total	Continuing	\$2,776,828	\$51,329	\$298,807	\$95,000	\$0

		Source of Funding		
General Fund	General Obligation Bonds	Transfers from Other Funds	Other	Total Funding
\$95,000	\$0	\$0	\$0	\$95,000



On June 17,1985, the Board of Supervisors directed staff to establish and operate a water quality monitoring project on Dogue Creek near Huntley Meadows Park during approval of the rezoning case (RZ-84-1-020) for Kingstowne. The purpose of the project is to ensure the effectiveness of water quality, water quantity, and sediment controls being implemented during the development of the Kingstowne area and to minimize undesirable environmental impacts downstream, especially to Huntley Meadows Park. FY 2001 funding in the amount of \$112,000 is provided to continue the monitoring program.

	Total Project Estimate	Prior Expenditures	FY 1999 Expenditures	FY 2000 Revised Budget Plan	FY 2001 Adopted Budget Plan	Future Years
Land Acquisition		\$0	\$0	\$0	\$0	\$0
Design and Engineering		1,083,577	83,380	298,051	112,000	0
Construction		0	0	0	0	0
Other		980	0	0	0	0
Total	Continuing	\$1,084,557	\$83,380	\$298,051	\$112,000	\$0

		Source of Funding		
General Fund	General Obligation Bonds	Transfers from Other Funds	Other	Total Funding
\$112,000	\$0	\$0	\$0	\$112,000

N00096	Dam Repairs	
Countywide		Countywide

This project funds improvements necessary to meet State permit requirements, establishes a monitoring program to assess dam integrity, and implements dam repairs. The Virginia Department of Conservation and Recreation has classified the six dams maintained by the County as a Class I hazard potential. Class I dams are noted in the <u>Virginia Dam Safety Regulations</u> as "those located where failure will cause probable loss of life or serious damage to occupied buildings, industrial or commercial facilities, important public utilities, main highways or roads." In order to obtain the required permit certification for Class I dams, the County must perform inspections of all dams and begin to address safety improvements. This project also funds repair of failed detention pond enhancements, which fall beyond the scope of maintenance. The Maintenance and Stormwater Management Division continues to identify failed dam embankments. FY 2001 funding in the amount of \$759,500 is included for conducting inspections, monitoring, and repairing dams and emergency spillways. This funding level includes \$5,000 for required inspections at five County-owned dams, \$4,500 for monitoring internal drainage problems with dam embankments, and \$750,000 to initiate subsurface investigations, design and obtain easements, and implement required repairs at priority facilities.

	Total Project Estimate	Prior Expenditures	FY 1999 Expenditures	FY 2000 Revised Budget Plan	FY 2001 Adopted Budget Plan	Future Years
Land Acquisition		\$556	\$0	\$10,000	\$0	\$0
Design and Engineering		76,583	18,077	5,728	0	0
Construction		352,355	58,519	1,769,726	759,500	0
Other		2,096	0	1,596	0	0
Total	Continuing	\$431,590	\$76,596	\$1,787,050	\$759,500	\$0

		Source of Funding		
General Fund	General Obligation Bonds	Transfers from Other Funds	Other	Total Funding
\$196,724	\$0	\$0	\$562,776	\$759,500

U00006	Developer Defaults	
Countywide		Countywide

This project is necessitated by economic conditions surrounding the construction industry that result in some developers not completing required public facilities, including acceptance of roads by the State, walkways, and storm drainage improvements. The costs of construction are specifically defined upon receipt of projects, punch lists, and estimates from the Department of Public Works and Environmental Services. The costs of construction may be offset by the receipt of monies from developer escrow and court judgements and/or compromise settlements. FY 2001 funding in the amount of \$400,000 is included for construction of developer default projects of which \$300,000 is funded by developer default revenues and \$100,000 is funded by the General Fund. Projects to be constructed with anticipated developer default revenue of \$300,000 will be dependent on specific default project revenue recovery. General Fund monies of \$100,000 will be used to support developer default projects which are identified throughout the fiscal year. There is currently no significant unfunded backlog of developer default projects at this time.

	Total Project Estimate	Prior Expenditures	FY 1999 Expenditures	FY 2000 Revised Budget Plan	FY 2001 Adopted Budget Plan	Future Years
Land Acquisition		\$220,513	\$34,303	\$65,607	\$7,000	\$0
Design and Engineering		2,583,809	185,390	285,000	104,000	0
Construction		9,984,304	307,587	1,688,836	282,000	0
Other		338,104	48,880	75,000	7,000	0
Total	Continuing	\$13,126,730	\$576,160	\$2,114,443	\$400,000	\$0

		Source of Funding		
General Fund	General Obligation Bonds	Transfers from Other Funds	Other	Total Funding
\$100,000	\$0	\$0	\$300,000	\$400,000

U00100	VDOT Participation Project	
000100	VDOT Participation Project	
Countywide		Countywide

The County agrees to participate in the cost of certain VDOT construction projects in accordance with VDOT policy and guidelines, primarily by cost sharing in the construction of trails and storm sewer infrastructure associated with roadway improvements. The agreements are executed by both parties in advance of construction. The actual billing normally does not occur until sometime after VDOT construction is complete. FY 2001 funding in the amount of \$50,000 will provide funding for the costs associated with the approaches and bridge replacements over Colvin Creek and Difficult Run.

	Total Project Estimate	Prior Expenditures	FY 1999 Expenditures	FY 2000 Revised Budget Plan	FY 2001 Adopted Budget Plan	Future Years
Land Acquisition		\$0	\$0	\$0	\$0	\$0
Design and Engineering		160	0	64,895	5,000	0
Construction		900,419	0	941,394	40,000	0
Other		381,659	0	93,537	5,000	0
Total	Continuing	\$1,282,238	\$0	\$1,099,826	\$50,000	\$0

		Source of Funding		
General Fund	General Obligation Bonds	Transfers from Other Funds	Other	Total Funding
\$50,000	\$0	\$0	\$0	\$50,000

V00000	Road Viewer Program	
Countywide		Countywide

This project provides for the upgrading of roads for acceptance into the State Secondary Road System. Funding provides for survey, engineering, and road construction of projects in the Board of Road Viewers Program. Once improvements are funded and completed, the need for ongoing County maintenance work on the roadway is eliminated. The Board of Road Viewers Program is enabled under the Code of Virginia and was adopted by the Board of Supervisors. FY 2001 funding in the amount of \$50,000 is included to continue upgrading roads for acceptance into State Secondary Road System.

	Total Project Estimate	Prior Expenditures	FY 1999 Expenditures	FY 2000 Revised Budget Plan	FY 2001 Adopted Budget Plan	Future Years
Land Acquisition		\$170,060	\$2,117	\$27,281	\$0	\$0
Design and Engineering		532,375	46,446	62,970	10,000	0
Construction		1,416,251	79,912	134,433	35,000	0
Other		120,845	5,013	39,028	5,000	0
Total	Continuing	\$2,239,531	\$133,488	\$263,712	\$50,000	\$0

		Source of Funding		
General Fund	General Obligation Bonds	Transfers from Other Funds	Other	Total Funding
\$50,000	\$0	\$0	\$0	\$50,000

V00001	Road Maintenance Program	
Countywide		Countywide

This project provides funding for maintenance on the roads in Fairfax County not currently included in the Virginia Department of Transportation (VDOT) Secondary Road System. The goal of this program is to ensure the safe operation of motor vehicles through maintenance of these existing County travelways. The State law (Section 33.1-225.3) permits Fairfax County to expend funds on roadway maintenance and minor improvements on roads not within the State Secondary Road System, provided such roads have a right-of-way of 15 feet minimum dedicated to public use. The maximum amount of mileage to be maintained under the State law shall not exceed 30 miles per year. Currently, 56 roads are included in the County program, having a total length of 4.73 miles. Maintenance work includes but is not limited to grading snow and ice control, replacement of substandard materials, patching of existing travelways, minor ditching, and stabilization of shoulders, slopes, and drainage facilities. FY 2001 funding in the amount of \$50,000 is included for continued road maintenance.

	Total Project Estimate	Prior Expenditures	FY 1999 Expenditures	FY 2000 Revised Budget Plan	FY 2001 Adopted Budget Plan	Future Years
Land Acquisition		\$217,245	\$12,525	\$5,000	\$0	\$0
Design and Engineering		685,884	62,317	95,000	0	0
Construction		1,663,188	27,051	185,582	50,000	0
Other		85,820	2,317	20,000	0	0
Total	Continuing	\$2,652,137	\$104,210	\$305,582	\$50,000	\$0

		Source of Funding		
General Fund	General Obligation Bonds	Transfers from Other Funds	Other	Total Funding
\$50,000	\$0	\$0	\$0	\$50,000

Z00001	Streetlights	
Countywide		Countywide

The objectives of the streetlights program are to provide residential lighting where justified and desired by residents, to provide Countywide lighting of major thoroughfares in urban areas and intersections, and to provide lighting for County facilities. The maintenance and operating costs for streetlights are funded in the General Fund within the Planning and Design Division. All streetlight installations associated with requests received prior to the May 1, 1990 cut-off date, for which petitioners were notified that lights would be installed, and all streetlight requests received prior to May 1, 1990 for which citizens were not notified of installation, have been completed. FY 2001 funding in the amount of \$1,000,000 is provided for the continuation of the Citizen Petition Streetlight Program.

	Total Project Estimate	Prior Expenditures	FY 1999 Expenditures	FY 2000 Revised Budget Plan	FY 2001 Adopted Budget Plan	Future Years
Land Acquisition		\$0	\$0	\$0	\$0	\$0
Design and Engineering		1,032,289	1,760	16,929	0	0
Construction		0	0	15,780	0	0
Other		47,809,521	393,951	1,333,606	1,000,000	0
Total	Continuing	\$48,841,810	\$395,711	\$1,366,315	\$1,000,000	\$0

		Source of Funding		
General Fund	General Obligation Bonds	Transfers from Other Funds	Other	Total Funding
\$0	\$0	\$0	\$1,000,000	\$1,000,000

Z00008	National Pollutant Discharge Elimination System	1
Countywide		Countywide

This project funds costs associated with the National Pollutant Discharge Elimination System (NPDES) permit program which was mandated as part of the 1987 Federal Clean Water Act. Phase I of the program required the location, inspection, and mapping of 36-inch diameter or greater stormwater discharge outfalls and a detailed report on existing stormwater management programs. Phase II provided detailed analysis and monitoring of stormwater samples. Phase III is an ongoing water quality management program that is Federally mandated by the NPDES regulations during the five-year permit tenure. The permit was received on January 24, 1997 (FY 1997). FY 2001 funding in the amount of \$130,000 is provided for continuation of Phase III of this program.

	Total Project Estimate	Prior Expenditures	FY 1999 Expenditures	FY 2000 Revised Budget Plan	FY 2001 Adopted Budget Plan	Future Years
Land Acquisition		\$0	\$0	\$975	\$0	\$0
Acquisition		\$0	<b>Φ</b> U	\$913	\$0	\$0
Design and						
Engineering		1,174,110	182,933	109,968	130,000	0
Construction		7,927	3,000	2,000	0	0
Other		3,019	0	2,051	0	0
Total	Continuing	\$1,185,056	\$185,933	\$114,994	\$130,000	\$0

		Source of Funding		
General Fund	General Obligation Bonds	Transfers from Other Funds	Other	Total Funding
\$130,000	\$0	\$0	\$0	\$130,000

Z00018	Storm Drainage Projects	
Countywide		Countywide

This project funds storm drainage projects throughout the County as identified in the current backlog of unfunded storm drainage requirements. The Department of Public Works and Environmental Services will conduct a comprehensive review of all County storm drainage projects and return to the Board of Supervisors with recommended allocations to priority projects. FY 2001 funding in the amount of \$1,000,000 is for the continuation of this project.

	Total Project Estimate	Prior Expenditures	FY 1999 Expenditures	FY 2000 Revised Budget Plan	FY 2001 Adopted Budget Plan	Future Years
Land Acquisition		\$0	\$13,435	\$15,050	\$0	\$0
Design and Engineering		0	104,165	203,942	0	0
Construction		0	8,456	2,044,257	1,000,000	0
Other		0	0	8,480	0	0
Total	Continuing	\$0	\$126,056	\$2,271,729	\$1,000,000	\$0

Source of Funding						
General Fund	General Obligation Bonds	Transfers from Other Funds	Other	Total Funding		
\$0	\$0	\$0	\$1,000,000	\$1,000,000		

700010	Countryvide Streem Protection Study	
Z00019	Countywide Stream Protection Study	
Countywide		Countywide

This project funds a comprehensive stream protection study of the County's 1,000 miles of streams. The study will assess the aquatic life and stream channel habitat in the County's streams for the purposes of identifying water quality degradation. The results will be used to address water quality deficiencies. FY 2001 funding in the amount of \$120,000 is for the continuation of this project.

	Total Project Estimate	Prior Expenditures	FY 1999 Expenditures	FY 2000 Revised Budget Plan	FY 2001 Adopted Budget Plan	Future Years
Land Acquisition		\$0	\$0	\$0	\$0	\$0
Design and Engineering		0	28,817	425,439	120,000	0
Construction		0	35,745	10,000	0	0
Other		0	0	0	0	0
Total	Continuing	\$0	\$64,562	\$435,439	\$120,000	\$0

Source of Funding					
General Fund	General Obligation Bonds	Transfers from Other Funds	Other	Total Funding	
\$120,000	\$0	\$0	\$0	\$120,000	